

EXTENDABLE EXTERIOR REARVIEW MIRROR ASSEMBLY FOR VEHICLESABSTRACT

An extendable exterior rearview mirror assembly includes a mounting bracket, a mirror subassembly, and a support arm which is supported by the mounting bracket.

- 5 The mirror subassembly is supported by the support arm and is mounted for selective movement along the support arm to one of a plurality of viewing positions. The mirror subassembly includes a housing, a reflective element, and an actuator which supports the reflective element in the housing. The actuator is mounted to the housing by an actuator bracket. The rearview mirror assembly further includes a biasing member which urges the support arm into frictional
- 10 engagement with the actuator bracket to limit movement of the mirror subassembly along the support arm. In preferred form, the biasing member comprises a plate spring having an undulating cross-section which urges the support arm into frictional engagement with the actuator bracket while absorbing manufacturing tolerances of the actuator bracket and the support arm.